# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 29493 | (wireless LAN or (wireless local are network)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 06:44 |
| L2 | 143447 | (AP or (access point)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 06:44 |
| L3 | 53188 | (handoff or handover or (hand over) or (hand off)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 06:45 |
| L4 | 266 | l1 same l2 same l3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 06:46 |
| L5 | 105 | L4 and roam$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 06:46 |
| L6 | 7482 | 370/328 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 06:47 |

| L7 | 10 | I5 and I6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 06:47 |
|----|----|-----------|------|-----|----|------|
| L8 | 7 | I7 and (coverage area) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 07:06 |
| L9 | 57 | (370/331) AND L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 07:15 |
| L10 | 0 | L1AND (coverage area size) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 07:25 |
| L11 | 5 | L1 AND (coverage area size) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 07:26 |
| L12 | 73 | L1 AND (pico cell) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 07:28 |
| L13 | 1 | ("20050138178").PN. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/14 07:32 |

| L14 | 3 | (("20050138178") or ("7,164,915")).PN. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/14 07:41 |
|-----|---|------------------------------------------|------------------------------------------|-----|-----|------------------|
| L15 | 15 | (370/332) AND L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 09:39 |
| L16 | 51 | (455/436) AND L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/14 09:40 |
| S1 | 2 | ("7164915").PN. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/13 08:48 |
| S2 | 0 | ("7164915").URPN. | USPAT | ADJ | ON | 2008/08/13 08:49 |
| S3 | 4 | ("20020068569" \| "20020168980" \| "5917811" \| "6594494").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/13 08:49 |
| S4 | 7 | ("7400604").PN. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/13 11:33 |
| S5 | 0 | ("(wirelessorcellularorcordlessormobileorsatellite)with (terminalorsystemorunitorstation)").PN. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/13 14:28 |

| S6 | 732530 | (wireless or cellular orcordless or mobile or satellite)with(terminal or system or unit or station) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:29 |
| S7 | 815944 | (wireless or cellular or cordless or mobile or satellite)with(terminal or system or unit or station) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:29 |
| S8 | 16059 | S6 AND (state machine) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:30 |
| S9 | 17118 | S7 AND (state machine) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:30 |
| S10 | 1661 | S9 AND (SNR or (signal to noise ratio)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:31 |
| S11 | 1587 | S10 AND (AP or (access unit) or base or controller) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:32 |
| S12 | 286 | S11 AND (handover or handoff or (hand over) or (hand off)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:33 |

| S13 | 94 | S12 AND ((first or second or third or fourth) with (state)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:34 |
| S14 | 14 | S13 AND (wireless LAN or WLAN) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 14:35 |
| S15 | 2 | S12 AND (fourth) with (state) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/13 17:25 |

8/ 14/ 2008 9:49:12 AM
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